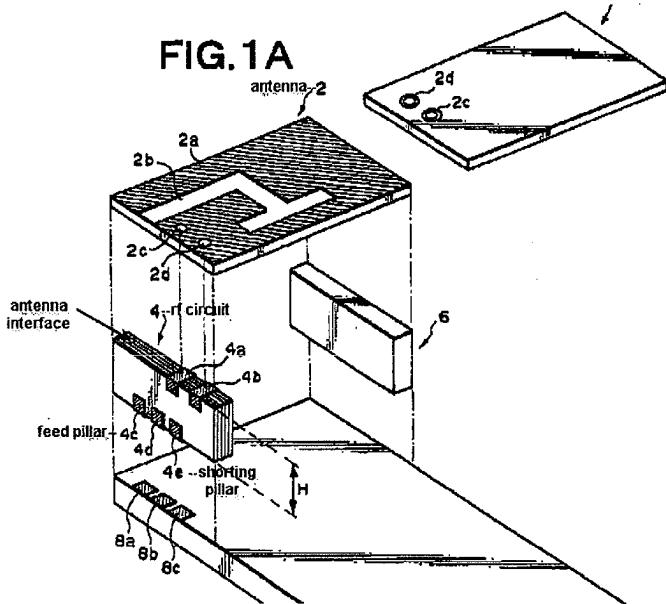


### Remarks

The non-final Office Action dated November 19, 2007, lists the following rejection: claims 1-12 stand rejected under 35 U.S.C. § 102(e) over Fukuda (U.S. Patent No. 6,911,942). Applicant traverses the rejection.

Fukuda does not appear to teach or suggest a self supporting member between an rf circuit and an antenna where the self supporting member includes a feed pillar and a shorting pillar that provide support, where the pillars extend from the rf circuit to an antenna interface, or where the antenna is connected to the antenna interface by a pressure connection. As can be seen in Fukuda's Fig. 1A (reproduced below from the Office Action to include the Examiner's labeling), the "pillars" identified by the examiner are merely conductive terminals (4a, 4b, 4c) to connect the laminated circuit member (4) to terminals (8a, 8b, 8c). As such, the identified "pillars" do not provide any structural support as recited in the claims. Moreover, the identified "pillars" do not extend to the antenna interface as recited in the claims. Without extending from the circuit substrate to the antenna interface, the pillars cannot perform any support function.



Fukuda's Fig. 1A and accompanying description also fail to disclose the antenna being connected to the antenna interface by a pressure connection, as recited in the claims. It appears that the only connection between the antenna and the antenna interface disclosed by Fukuda is one that utilizes a conductive adhesive or solder (see, e.g., Col. 5:8-20).

Applicant further submits that Fukuda fails to teach or suggest the elements recited in new claims 13-20, including aspects related to the antenna being supported by mounting posts positioned around the antenna periphery, the antenna being supported by the device housing, one or more spring contacts that form the pressure connection between the antenna and the antenna interface, the antenna interface being located to minimize differential mode currents, and an area between the feed pillar and the shorting pillar containing part of a bandwidth broadening resonant circuit whose remaining portion resides on a circuit board containing the rf circuit.

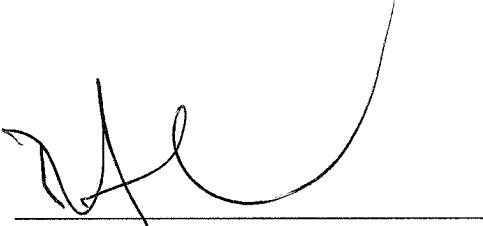
For at least these reasons, Fukuda cannot be said to teach or suggest all the elements recited in Applicant's claims. Therefore, reconsideration and withdrawal of the rejection are requested.

In view of the remarks above, Applicant believes that each of the rejections has been overcome and the application is in condition for allowance. Should there be any remaining issues that could be readily addressed over the telephone, the Examiner is asked to contact the agent overseeing the application file, Peter Zawilski, of NXP Corporation at (408) 474-9063 (or the undersigned).

*Please direct all correspondence to:*

Corporate Patent Counsel  
NXP Intellectual Property & Standards  
1109 McKay Drive; Mail Stop SJ41  
San Jose, CA 95131

CUSTOMER NO. 65913

By: 

Name: Robert J. Crawford  
Reg. No.: 32,122  
651-686-6633  
(NXPS.410PA)